

Fig. 1

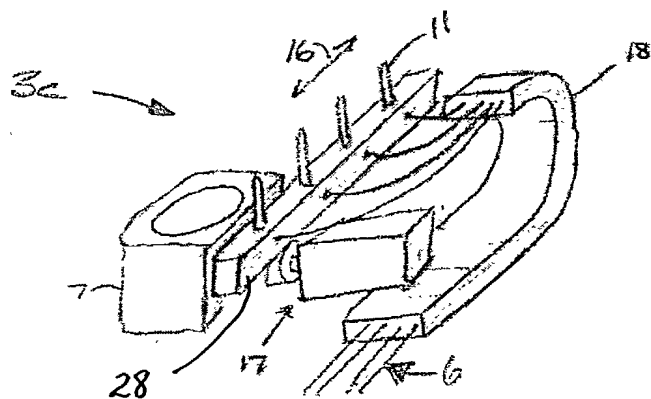


Fig. 4

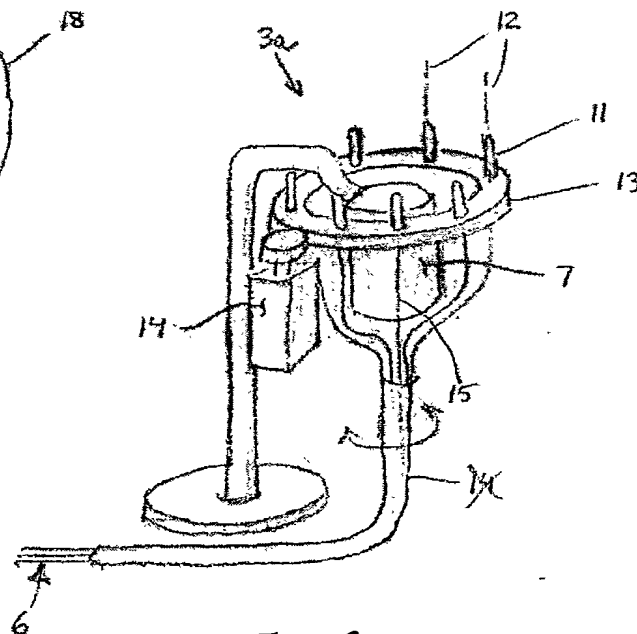


Fig. 2

Process step	Description	Valve state									Docking position	Piston position
		8	52	53	55	32	33	34	44	48		
A	Finished painting green										remote	at bottom
B	Clean piston face and bell cup, index injector	on	on		on		on	on	on		remote	oscillate near bottom
C	Dock with paint supply										docked	at bottom
D	Prime lines with red paint					on		on	on	on	docked	at bottom
E	Fill canister with red paint					on		on		on	docked	retracting
F	Leave dock & clean injector	on	on		on	on	on				near	at top
G	Clean control valve face	on	on	on							remote	at top
H	Paint with red								on / off		remote	dispense

Fig. 9

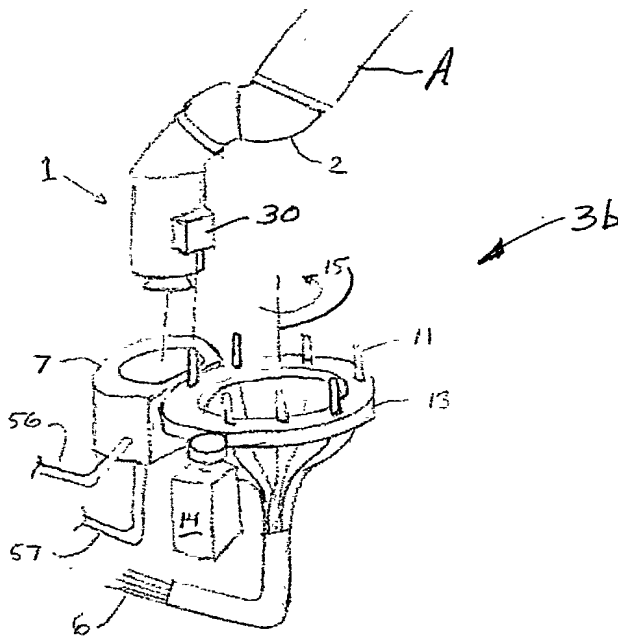


Fig. 3

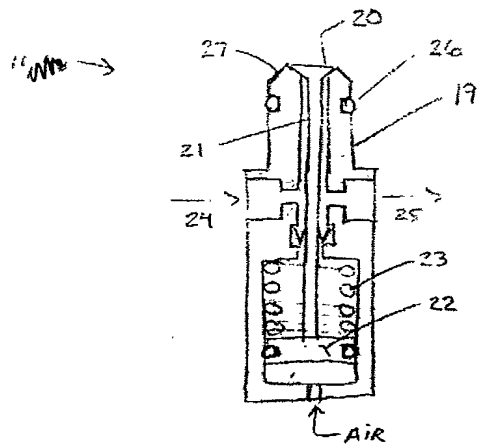


Fig. 7

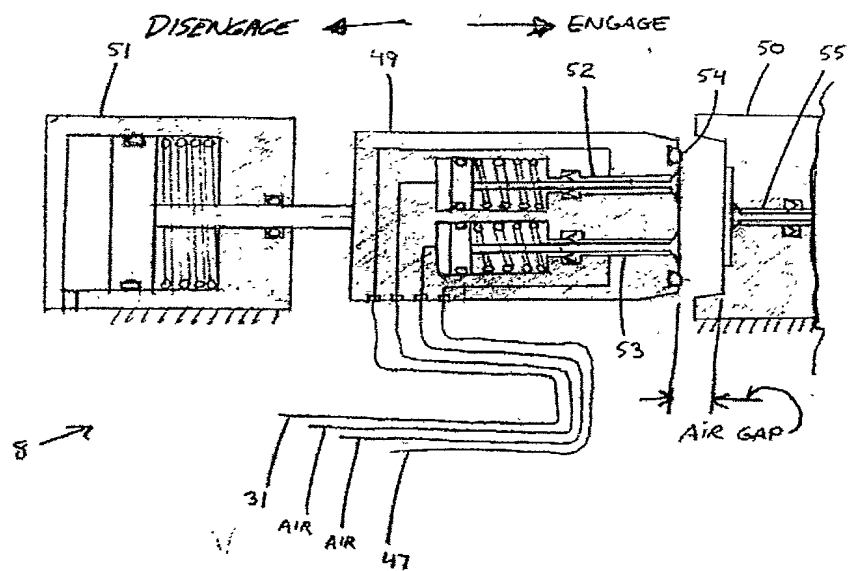


Fig. 8

Fig. 11

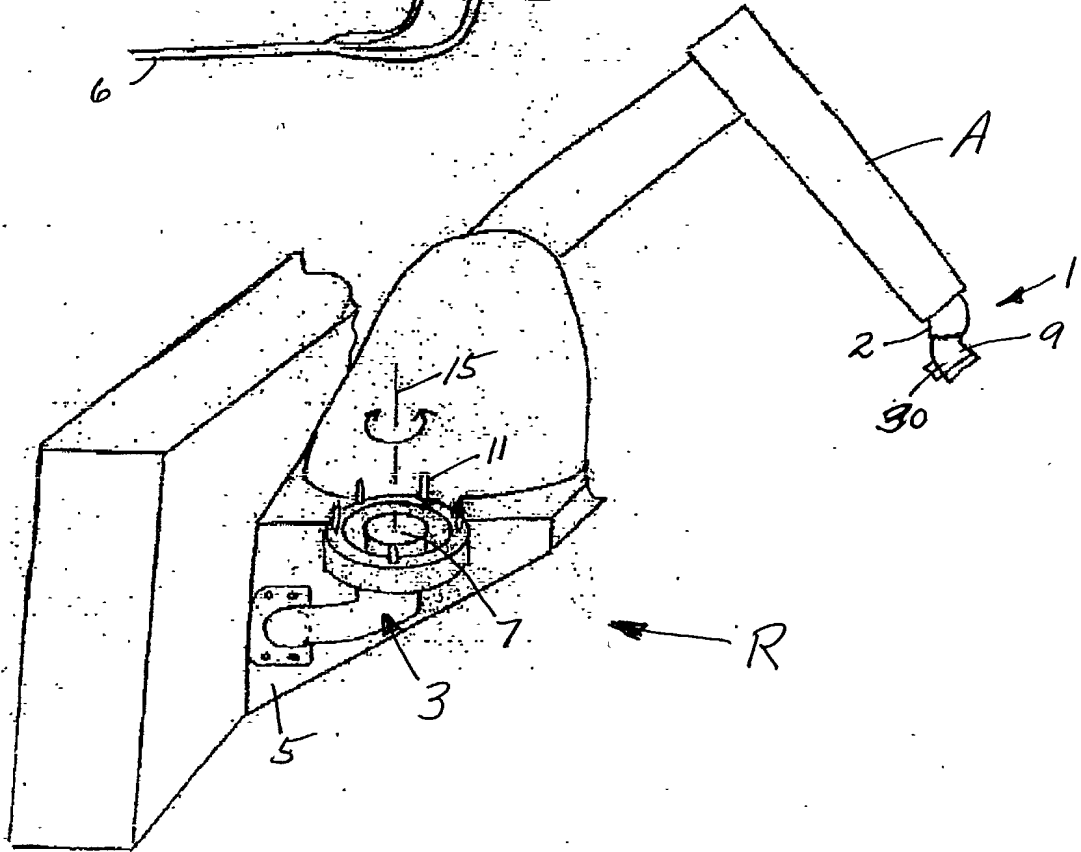
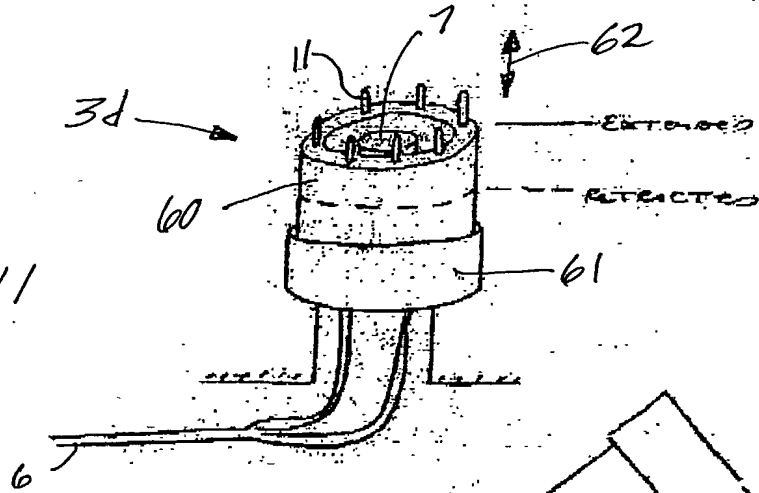


Fig. 10

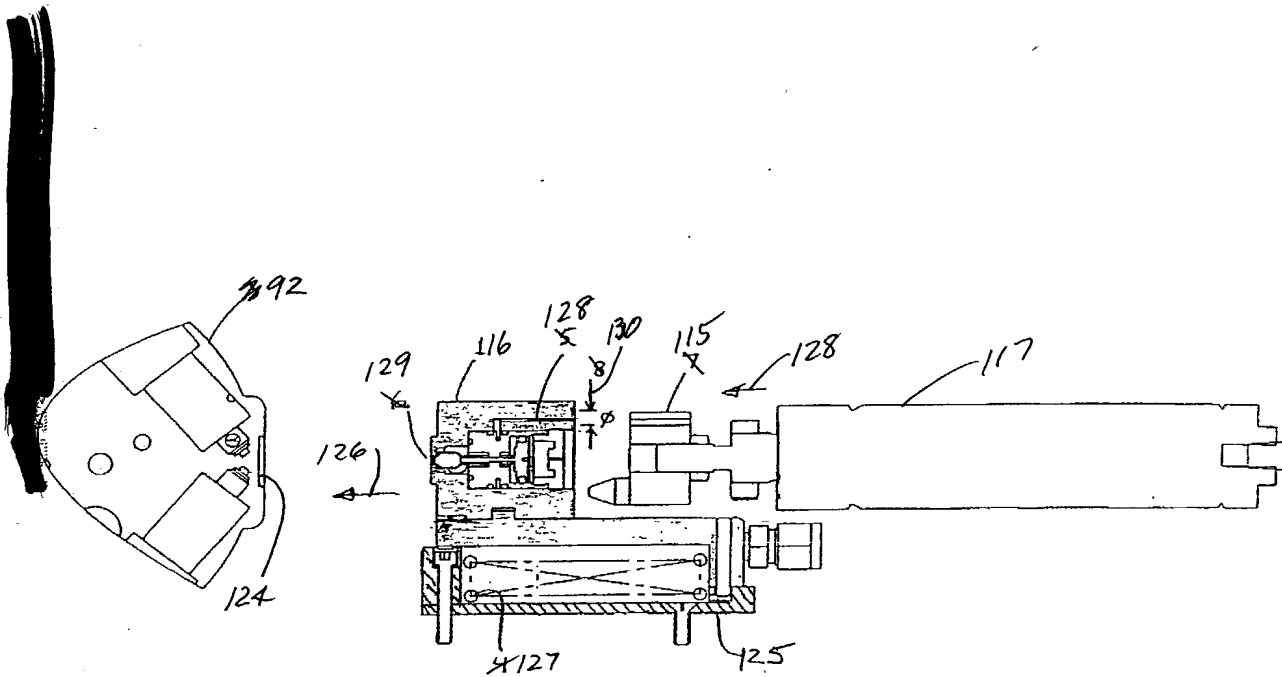


Fig. 20